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[no. 7/8] p. 1217-1242.

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evaluating deterioration of used detergent oils in serv-
ice in diesel and gasoline engines. Spot tests at 20°C
are foremost among quick means for checking on the
state of such oils. Better results are obtained when such
tests are supplemented with oil spot tests at 200°C,
microscopic examination of the oil at 20° and 200°C,
and photometric determination of carbonaceous mate-
rial suspended in the used oil. Details of the examina-
tion methods are given, and numerous examples of ap-
(Materials--Lubricants, TT, v. 5, no. 11) (over)

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Catalysts, Molecular association, Molecular struc-
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